

**B. CLAIMS**

1           1.       (currently amended) A game ball comprising a spherical carcass and a one-  
2 piece seamless cover, the cover being free of a backing layer, the cover surrounding the  
3 carcass and bonded to the carcass without an adhesive, the cover having a thickness less than  
4 0.5 mm ~~0.8 mm~~.

1           2.       (previously presented) The game ball of claim 1, wherein the cover is formed  
2 of a material selected from the group consisting of a wet process polyurethane, a dry process  
3 polyurethane, a coagulated polyurethane, other polyurethanes and combinations thereof.

1           3.       (previously presented) The game ball of claim 1, wherein the carcass includes  
2 a bladder and at least one thread wound around the bladder.

1           4.       (previously presented) The game ball of claim 3, wherein the carcass further  
2 includes at least one panel molded over the thread-wound bladder.

1           5.       (previously presented) The game ball of claim 1, wherein the cover is formed  
2 of a material having a density within the range of 200-1200 kg/m<sup>3</sup>.

1           6.       (previously presented) The game ball of claim 1, wherein the cover is formed  
2 of a material having a density within the range of 400-600 kg/m<sup>3</sup>.

1           7.       (previously presented) The game ball of claim 1, wherein the cover is formed  
2 of a material having a density within the range of 250-350 kg/m<sup>3</sup>.

1           8.       (previously presented) The game ball of claim 1, wherein the cover is formed  
2 of a material having a density within the range of 600-850 kg/m<sup>3</sup>.

1           9.       (currently amended) The game ball of claim 1 wherein the cover has a  
2 thickness within the range of 0.1 mm to 0.5 mm ~~0.2 and 0.75 mm~~.

1           10.     (canceled) The game ball of claim 1, wherein the cover has a thickness of less  
2     than 0.5 mm.

1           11.     (currently amended) A game ball comprising:  
2                   a carcass; and  
3                   a cover layer formed without a backing layer and without seams, the cover  
4     layer substantially surrounding the carcass, the cover layer having a thickness less than 0.8  
5     mm, the cover layer being selected from the group consisting of a sprayed-on cover, a painted-  
6     on cover, an electro-statically painted-on cover, a brushed-on cover, a dipped-on cover, and  
7     combinations thereof.

1           12.     (currently amended) The game ball of claim 11, wherein the cover layer is a  
2     one-piece, integrally formed structure.

1           13.     (previously presented) The game ball of claim 11 wherein the cover layer is  
2     formed of a material selected from the group consisting of a urethane, a wet process  
3     polyurethane, a dry process polyurethane, a coagulated polyurethane, other polyurethanes, a  
4     plastic, and combinations thereof.

1           14.     (previously presented) The game ball of claim 11 wherein the carcass includes  
2     an inflatable bladder and at least one thread wound around the bladder.

1           15.     (previously presented) The game ball of claim 14 wherein the carcass further  
2     includes at least one panel molded over the thread-wound bladder.

1           16.     (previously presented) The game ball of claim 11, wherein the cover layer is  
2     formed of a material having a density within the range of 200-1200 kg/m<sup>3</sup>.

1           17.     (previously presented) The game ball of claim 11, wherein the cover layer is  
2     formed of a material having a density within the range of 400-600 kg/m<sup>3</sup>.

1           18.     (previously presented) The game ball of claim 11, wherein the cover layer is  
2     formed of a material having a density within the range of 250-350 kg/m<sup>3</sup>.

1           19.     (previously presented) The game ball of claim 11, wherein the cover layer is  
2     formed of a material having a density within the range of 600-850 kg/m<sup>3</sup>.

1           20.     (previously presented) The game ball of claim 11 wherein the cover layer is  
2     formed around the carcass without the use of an adhesive agent.

1           21.     (previously presented) The game ball of claim 11 further comprising an  
2     adhesive agent at least partially connecting the cover layer to the carcass.

1           22.     (currently amended) The game ball of claim 11 wherein the cover layer has a  
2     thickness within the range of 0.1 mm to 0.5 mm ~~0.2 and 0.75 mm~~.

1           23.     (previously presented) The game ball of claim 11, wherein the game ball is  
2     selected from the group consisting of a basketball, a football, a soccer ball and a volleyball.

1           24.     (previously presented) The game ball of claim 11, wherein the cover layer has  
2     a thickness of less than 0.5 mm.

1           25.     (canceled) A game ball comprising a spherical carcass and a cover, the cover  
2     including a thin layer of backing cloth and a cover including a resilient cover material  
3     integrally formed with the thin layer of backing, the cover material selected from the group  
4     consisting of a wet process polyurethane, a dry process polyurethane, a coagulated  
5     polyurethane, other polyurethanes and combinations thereof, the cover surrounding the carcass  
6     and having a thickness less than 0.8 mm.

1           26.     (canceled) The game ball of claim 25 wherein the cover is bonded to carcass  
2     with an adhesive.

3           27.     (canceled) The game ball of claim 25, wherein the cover material has a density  
4     within the range of 200-1200 kg/m<sup>3</sup>.

1           28.     (canceled) The game ball of claim 25, wherein the cover material has a density  
2     within the range of 400-600 kg/m<sup>3</sup>.

1           29.     (canceled) The game ball of claim 25, wherein the cover material has a density  
2     within the range of 250-350 kg/m<sup>3</sup>.

1           30.     (canceled) The game ball of claim 25, wherein the cover material has a a  
2     density within the range of 600-850 kg/m<sup>3</sup>.

1           31.     (canceled) The game ball of claim 25, wherein the cover has a thickness  
2     within the range of 0.2 and 0.75 mm.

1           32.     (canceled) The game ball of claim 25, wherein the cover has a thickness of  
2     less than 0.5 mm.